



# Low Profile USB Adapter Quick Installation Guide

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## **Introducing the *Low Profile USB Adapter***

The *Low Profile USB Adapter* conforms to the new PCI card form factor standard made for space constrained system designs. It is a high-speed Universal Serial Bus (USB) host adapter that has more user-friendly features than the current I/O interfaces such as serial/parallel ports. It works with all types of USB devices including digital cameras, PC video cameras, scanners, joysticks and more.

## **Features and Benefits**

- Compliant to USB Specification, Version 1.1
- Completely implements OpenHCI Specification, Version 1.0a
- Compliant to PCI Specification, Version 2.1
- Fully compatible with Windows Standard OHCI drivers
- User friendly plug-n-play and hot-swapping features allow you to attach/remove USB devices without turning your system off
- Provides 2 downstream ports for USB device connections
- Supports both 12 Mbps and 1.5 Mbps data transfer modes

## **Dimensions:**

- PCB: 119.91 mm (L) x 64.41 mm (H)
- Bracket: 18.42 mm (W) x 79.20 mm (H)

## **System Requirements**

- Pentium or equivalent computer with one available PCI slot
- Windows 98/98 SE/ME/2000

## **Package Contents**

- One *Low Profile USB Adapter*
- One 5-year warranty card
- This quick installation guide

## Hardware Installation

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General instructions for installing the card are provided below, since the design of computer cases and motherboards vary. Refer to your computer's reference manual for further information, if needed.

Static Electricity Discharge may permanently damage your system. Discharge any static electricity build up in your body by touching your computer's case for a few seconds. Avoid any contact with internal parts and handle cards only by their external edges.

1. Turn OFF the power to your computer and any other connected peripheral devices. Unplug the computer's power cord.
2. Remove your computer's cover and install the card in an available PCI slot.
3. Push the board down firmly, but gently, until it is well seated.
4. Secure the card and replace the cover.

## Software Installation

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### Windows 98/98 SE:

Windows 98/98 SE will automatically detect the presence of the *Low Profile USB Adapter*. Follow the procedures below to install the host adapter drivers:

1. At the **Add New Hardware Wizard**, click **Next**.
2. Choose **Search for the best driver for your device (Recommended)** and click **Next**.
3. Insert Windows 98 CD-ROM and check **CD-ROM** check box.
4. Click **Next**, **Next**, and **Finish** to complete driver installation.

### Windows ME/2000:

Windows ME and Windows 2000 will automatically detect and install the correct driver for this adapter. No installation is needed.

## Technical Support

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**QUESTIONS?** SIIG's **Online Support** has the answers! Simply visit our web site at [www.siig.com](http://www.siig.com) and click on **ONLINE SUPPORT**. Our online support database is updated daily with new drivers and solutions. The answers to your problems could be just a few clicks away.

## Return Merchandise Authorization (RMA)

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SIIG warrants to the original buyer of the product that the hardware is free of defects in materials and workmanship for a period of one, two or five years from the date of purchase. If your product fails to be in good working order during the warranty period, you may return it to SIIG for repair or replacement at SIIG's option.

To return the product, you need to follow these steps.

### Step 1: Contact SIIG's RMA Department

To obtain an RMA number, SIIG's RMA Department can be reached by phone at (510)413-5333 or fax at (510)657-5962 or email at [service@siig.com](mailto:service@siig.com). In order to issue an RMA number, the product serial number is required. This number can be found on the side of the box and on the back of the product.

### Step 2: Complete the RMA form

- Fill out your Return Merchandise Authorization (RMA) form, and include it in the package with the product.
- Properly pack the product for shipping. All software, cable(s) and other accessories that came with the original package **must be included**.
- Clearly write your RMA number on the top of the returned package and on the accompanying RMA form.

**SIIG will refuse to accept any shipping package, and will not be responsible for a product returned without an RMA number posted on the outside of the shipping carton.**

### Step 3: Ship the Product

You are responsible for the cost of shipping back to SIIG at the following address:

SIIG, Inc. RMA# \_\_\_\_\_  
6078 Stewart Ave.  
Fremont, CA 94538

SIIG will ship the repaired or replaced product via UPS Ground or US Mail at no cost to you.

**PRODUCT NAME**  
Low Profile USB Adapter

**MODEL NUMBER**  
LP0402

FCC RULES: TESTED TO COMPLY WITH FCC PART 15, CLASS B  
OPERATING ENVIRONMENT: FOR HOME OR OFFICE USE

**FCC COMPLIANCE STATEMENT:**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**FCC NOTICE:**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio and television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and the receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio or TV technician for help

**Caution:**

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment

THE PARTY RESPONSIBLE FOR  
PRODUCT COMPLIANCE

SIIG, Inc.  
6078 Stewart Ave.  
Fremont, CA 94538-3152

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